

62

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Northern Grown

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Seedlings

★ JAN 5 1962 ★

U. S. Department of Agriculture

Transplants

GROWER'S GUIDE

Wholesale List For

1962

Phone: ~~Rimersburg~~ 262

If No Answer Clarion Capital 6-8634

DRAWER - Y

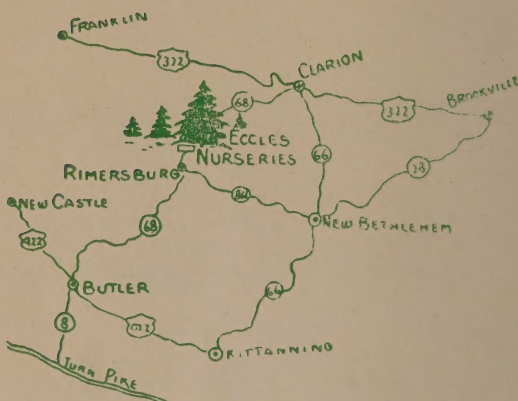
Eccles Nurseries

RIMERSBURG, PA.

CLARION COUNTY

ECCLES NURSERIES

Growers of
**Quality Seedlings and
Transplants**



**Nursery Located on Route 68,
1/4 Mile North of Rimersburg**

REFERENCE:

Dun & Bradstreet, Inc.
First Seneca Bank & Trust, Rimersburg, Pa.

MEMBER:

Pennsylvania Nurserymen's Association
Pennsylvania Forestry Association
Pennsylvania Christmas Tree Growers' Assn.
—and Christmas Tree Growers' Associations
in New York, Ohio, West Virginia, New
Jersey, Michigan, Maine, Missouri, Califor-
nia, Indiana, Illinois and Massachusetts.

CHRISTMAS TREE

WITH A BIG FUTURE . . .

DOUGLAS FIR!!



This tree is a must in a balanced tree planting program . . . little shearing, the best needle retention, and top price in Christmas Tree market.

We specialize in Douglas Fir seedlings and can answer your questions as to proper methods of planting and care and — most important our price is right!

To Our Customers

And Other Friends



As pictured above all our seedlings are lifted mechanically to insure no injury to the all important fibrous root systems. A good root system is very important when planting any species of Christmas Tree seedlings.

We are looking forward to meeting many of you at the Pennsylvania Farm Show and Christmas Tree Growers' Meetings in other states. And, if you're in the vicinity, stop at our nurseries. We'll be glad to show you how our seedlings are grown and answer any questions we can about your own specific problems.

Sincerely,

J. A. Birocco

Nova Tomasello

ECCLES NURSERIES

PLANTING GUIDE

Place your order now while the sizes and species are available. Give second choice on late orders.



Sheared Scotch Pine

Scotch Pine

Presently the most popular tree in the Eastern United States. Distinguished by its medium length needle and light green color, Scotch is a "must" for a beginner in Christmas tree growing.

Available in following sizes

Scotch Pine — Eccles

Fastest Growing and Straightest.

8-14" — Seedlings, 3-yr.

4-8" — Seedlings, 2-yr.

Grade Outs (All Sizes) Bargain Prices

Scotch Pine — French

Short Needle, Blue-Green Color.

8-12" — Seedlings, 3-yr.

4-8" — Seedlings, 2-yr.

Grade Outs (All Sizes) Bargain Prices

Scotch Pine — Spanish

Short Needle, Blue-Green Color.

8-12" — Seedlings, 3-yr.

4 - 8" — Seedlings, 2-yr.

Grade Outs (All Sizes) Bargain Prices

Scotch Pine — Austrian Hills

8-14" — Seedlings, 3-yr.

4 - 8" — Seedlings, 2-yr.

Grade Outs (All Sizes) Bargain Prices

Scotch Pine — German

8-14" — Seedlings, 3-yr.

4 - 8" — Seedlings, 2-yr.

Grade Outs (All Sizes) Bargain Prices

Red Pine

For certain areas, Red Pine is the ideal Christmas tree. Its value as a timber tree is very good and if it does not move as a Christmas tree it will pay off as marketable timber. A block of Red Pine should be considered in any plantation.



Available in Two Sizes

5-9" Seedlings, 3-yr. Good Quality.

A Limited Supply. Also 2-2 transplants.



Austrian Pine

Rapidly gaining in popularity as Christmas trees. Good color each season with long, stiff needles which make it ideal for shearing. Austrian has excellent timber possibilities and should be given great consideration in any planting schedule.

8-14" Seedlings, 3-yr. Heavy stock, good seller.

Douglas Fir

Douglas Fir is a slow grower but will always produce No. 1 Christmas trees with little shearing. Planting sites with high elevations and preferably northern slopes are best suited for this species. Do not plant them in frost pockets or at low elevations.



Our stock was produced from the "Colorado Blue Douglas Fir" seed origin which we consider winter hardy, if planted on selected sites.

Available in Three Sizes

- 4 - 8" — Seedlings, 3-yr. Good size.
Excellent color.
- 2 - 4" — Seedlings, 2-yr.
Excellent for transplanting.
- 5-10" — Transplants, 2-2



Norway Spruce

Norway Spruce is perhaps the most popular of the spruce family for the Christmas tree grower. Its much more rapid growth than other spruces and beautiful color place it among the leaders in popular

demand. A desire for rich moist soil and little need of shearing are its chief characteristics.

Available in Four Sizes

- 9-14" — Seedlings, 4 yr. Top quality seedlings.
- 5 - 9" — Seedlings, 3 yr. Best Buy.
- 2 - 5" — Seedlings, 2 yr. Economical buy.
- 5-10" — Seedlings, 2-2 Transplant
Premium Stock.

Colorado Blue Spruce

The leading ornamental tree of the spruces, an excellent Christmas tree but a very slow grower. Likes deep moist soil with little shearing necessary. Top prices can always be obtained from the Colorado Blue Spruce as Christmas tree or ornamental.

Available in Three Sizes this Spring.

- 4-8" — Transplants, 2-2. Very good stock.
- 4-8" — Seedlings, 3-yr. Economical size to buy.
- 2-4" — Seedlings, 2-yr. Ideal for transplanting.



White Spruce

White Spruce is becoming more popular as a Christmas tree although its growth is somewhat slower than Norway Spruce. No shearing is required on this species to produce excellent Christmas trees.

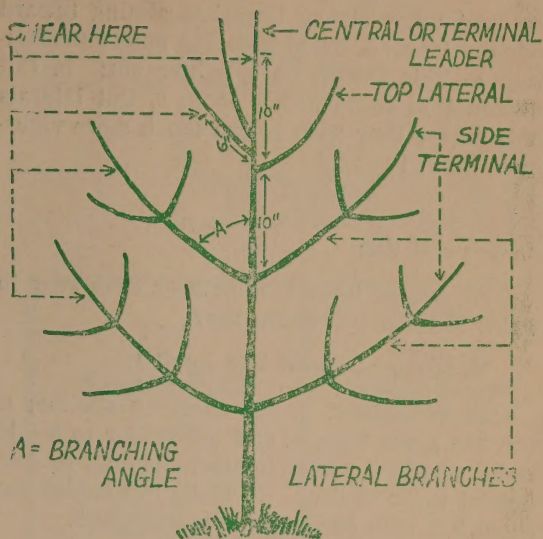
Available in Two Sizes this Spring.

- 5-9" — Seedling, 3-yr. Top quality, limited quantity.
- 2-4" — Seedlings, 2-yr. Ideal for transplanting.

Chinese Chestnut

A blight resistant chestnut tree with fruit comparable with that of bygone days. Many tree growers are finding a place for a few chestnut trees on their farms. A very good market exists both for eating and seed. Plant a few this year. Requires two plants for pollination.

Available This Spring.



CHRISTMAS TREE SHEARING TECHNIQUE

Pinus-Scotch Pine, Red Pine,

Austrian Pine, White Pine

A. Age or size of tree to begin shearing.
1. Pre-shearing, second year in field. 2. First shearing: third or fourth year in field; tree about 3 feet high; when top leader grows more than 10". 3. Each succeeding year.

B. Season: 1. June 1 to July 15; 2. Begin when new growth is completed; a. Needles evenly spaced on top leader.

C. Procedure: 1. Pre-shearing: a. Go through the plantation to correct double and one-sided trees.; 2. First shearing: a. Cut central leader to 10 inches (cut to 8" if branching angle is flat); b. Cut top laterals 4 inches shorter than leader; c. Cut side terminals to start desired shape; 1. This usually means leaving 2"-4" side terminals; Don't make cuts on all side branches. 3. All later shearings: a. Cut central leader to about 10 inches (8" if branching angle is flat); b. Cut top laterals 4 inches shorter than leader; c. Cut side termin-

als and other strong branches aiming toward desired taper. 4. Final shearing before marketing: a. This should be a lighter cut; b. Cut terminal 12 to 14 inches long; c. Cut laterals only where they have grown much more vigorously than the rest.

Spruce and Fir:

A. Age of tree: 1. Fourth or fifth year in field; 2. Each successive year.

B. Season: August 1 to April 1.

C. Procedure: 1. All shearing similar; a. Cut out extra tops; b. Cut top leader to 8 - 10 inches; c. Shear sides to start shaping; d. Aim toward taper desired. 2. Make top leader cut about 3/8 inch above a good single bud.

Do's and Don'ts:

Don't shear too hard on 3-year old trees.

Don't cut branches growing toward center of tree.

Keep top whorl ratio of terminal 4" longer than top laterals.

Make top cut on leader at 45 degree slant. Other cuts may be either straight or slanting.

Slant shears when shearing sides so that shelf effect is not started.

Dont thin out top whorl except in cases of abundant branching. Cut out any branches here which might compete with the central leader.

If necessary to cut branches other than current year's growth — cut back to a crotch.

Dont try to make full compact tree the first several years.

Don't cut off lower limbs until harvest time.

Be sure to shear lower limbs.

Sparsely branched trees, particularly Red and Austrian pines should be sheared slightly harder. This means cutting the tips off of more branches in order to produce more buds and thus more branches.

Check balance of tree and correct gradually.

Keep shears sharp, oiled and free of pitch.

Eccles' Specials

4 yr. Scotch Pine 10-20" \$20.00 per M	4 yr. French (Blue-Green) Short Needle 10-20" \$25.00 per M
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**Pruned
Stock**

**Supply
Limited**

4 yr. Austrian Pine 9-18" \$20.00 per M
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Order Early

Christmas Tree Planting 150 Trees fifty each of Pine, Spruce, Fir \$6.00 Postpaid
--

ECCLLES

... Complete 1962 Price List Eccles Nurseries — Rimersburg, Pa.

ORDER NOW — Avoid Being Dissappointed on Size and Species Wanted.

Scotch Pine - Fastest Grower

	Per 100	Per 1000	Postage Per 1000
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Straight Stemmed.

Eccles - Austrian Hills - German

3 yr. seedling, 8-14"\$4.00 \$18.00 \$2.50

2 yr. seedling, 4-8" 3.00 12.50 1.75

Gradeouts (all sizes) 2.00 5.00 2.00

Scotch Pine - French (D'Auvergne)

Seed source 2700/3600 ft. elev.

Haute Loire Valley. Holds color.

Blue-Green. Ask for sample, in mid-winter.

3 yr. Seedling, 8-12" 5.00 25.00 2.50

2 yr. Seedling, 4-8" 4.00 18.00 1.75

Gradeouts (all sizes) 2.00 7.50 2.00

Scotch Pine - Spanish

(Burgos) seed source 3/500 ft. elev.

(Guadarrama) seed source 3/400 ft. elev.

Holds color, Blue-Green

Ask for sample, in Mid-winter

3 yr. seedling, 8-12" 5.00 25.00 2.50

2 yr. seedling, 4-8" 4.00 18.00 1.75

Gradeouts (All sizes) 2.00 7.50 2.00

Austrian Pine

3 yr. seedling, 8-14" 4.50 20.00 2.50

2 yr. seedling, 3-6" 3.00 12.50 1.75

Gradeouts (all sizes) 2.00 7.50 2.00

3-2 Transplants 10-15"10.00 xx xx

Red Pine

3 yr. seedlings, 5-9" 5.00 22.50 2.50

2 yr. seedlings, 2-4" 3.00 12.50 1.00

3-2 Transplants 10-15"10.00 xx xx

White Pine

3 yr. seedling, 5-12" 7.00 32.50 2.50

2 yr. seedling 2-4" 3.50 15.00 1.00

2-2 Transplants, 6-12"10.00 65.00 7.50

White Spruce

3 yr. seedlings, 5-9" 7.00 35.00 2.50

2 yr. seedlings, 2-4" 3.50 12.50 .90

3-2 Transplants, 8-14"15.00 80.00 8.00

Gradeouts (all sizes),

Seedlings 3.00 10.00 1.00

Norway Spruce

	Per 100	Per 1000	Postage Per 1000
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4 yr. seedlings, 9-14" 7.00 33.00 5.00

3 yr. seedlings, 5-9" 5.00 28.00 2.50

2 yr. seedlings, 2-5" 3.00 10.00 1.00

3-2 Transplants, 8-14"15.00 80.00 8.00

Gradeouts (all sizes),

Seedlings 3.00 10.00 1.00

Colorado Blue Spruce

4 yr. seedlings, 8-12"10.00 45.00 5.00

3 yr. seedlings, 4-8" 7.00 30.00 2.50

2 yr. seedlings, 2-4" 3.50 12.50 1.00

3-2 Transplants, 6-12"18.00 110.00 9.00

2-2 Transplants, 5-10"15.00 90.00 5.00

Gradeouts (all sizes),

Seedlings 3.00 10.00 1.00

Douglas Fir (Colorado Blue Strain)

4 yr. seedlings, 5-10"12.50 40.00 2.50

3 yr. seedlings, 4-8" 7.00 30.00 1.75

2 yr. seedling, 2-4" 3.00 15.00 1.00

Gradeouts (all sizes),

Seedlings 3.00 10.00 1.00

3-2 Transplants, 6-12"18.00 110.00 7.50

Concolor Fir

3 yr. seedlings, 4-8" 6.00 35.00 2.50

2 yr. seedlings, 2-4" 3.00 15.00 1.00

Balsam Fir

4 yr. seedlings, 5-10" 9.00 45.00 2.50

Fraser Fir

2 yr. seedlings, 2-4" 8.00 40.00 1.00

Canadian Hemlock

3 yr. seedlings, 6-10"12.00 65.00 2.50

2 yr. seedlings, 1-3" 5.00 22.50 .50

3-2 Transplants, 5-15"20.00 130.00 7.50

European Larch

2 yr. seedlings, 5-10" 7.50 20.00 1.75

Chineste Chestnuts

	each	per 10	postage each
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2-3 foot\$1.00 7.00 .60

3-4 foot 1.50 12.00 .80

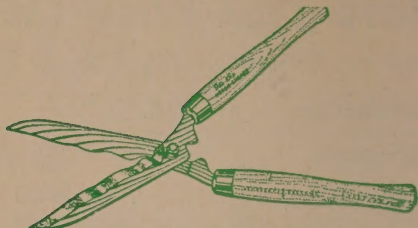
4-6 foot 2.50 22.50 1.00

Seedlings, 6-12"40 3.00 .05

On quantities of twenty thousand or more
please inquire for our special discounts.

PLANTING BAR — \$4.25 POST PAID

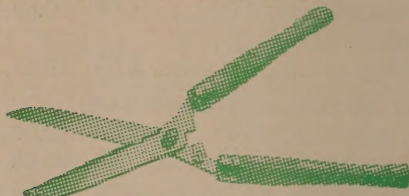
Pruning Shears



Model DK-505

These scientifically designed shears make the most efficient tool for shearing Christmas trees. The hollow ground serrated blades are thru-hardened and made of hi-carbon steel. Light weight durable handles, rubber bumper. Length 21" with 8½" cutting stroke.

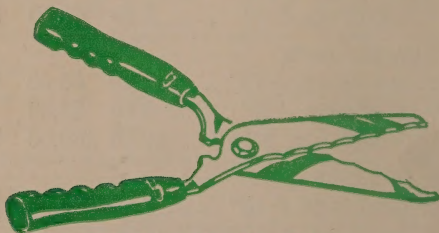
Price \$5.75 per pair postpaid, and in Pennsylvania add 4% sales tax.



Model DK-507

This is Doo-Klips's topnotch performer with durable wood handles with plated ferrules and the polished hi-carbon steel blades are hollow ground to maintain a keen cutting edge. The special bumper absorbs the shock of day-long shearing.

Price \$5.75 per pair postpaid, and in Pennsylvania add 4% sales tax.



Rubber Handle Shears

Serrated blade combined with rubber grip handle make these a very efficient tool for shearing.

Price \$5.75 per pair postpaid, and in Pennsylvania add 4% sales tax.

WE ARE DISTRIBUTORS OF

GREENZIT

THE NATURAL COLORANT FOR OFF-COLOR TREES!

Greenzit Is Permanent — Greenzit Is Economical — Greenzit Is Not A Dye — Greenzit Will Not Wash Off — Greenzit Will Not Wear Off — Greenzit Is Color Fast — Greenzit Dries Quickly (within 15 minutes).

COVERAGE: One gallon of GREENZIT diluted in 40 gallons of water will cover approximately 120 trees before yellowing. One gallon of GREENZIT diluted in 20 gallons of water will cover approximately 60 trees after yellowing. Therefore, it's desirable and economical to spray before yellowing.

Various types of sprayers may be used (hand or power). Experimentation with the spray gun on hand is suggested to properly adjust pressure. Excessive pressure will give a very misty spray that may be subject to blowing. A gun delivering high volume may be wasteful. Spray that blows into the wind will have no value. The spray gun should be adjusted to give a fairly broad spray pattern.

The basic application of one quart GREENZIT diluted in 10 gal. of water and applied with a fine spray has proven, in most cases, to be very satisfactory. However, this may be altered to suit special needs as the volume applied will depend on the intensity of green desired.

Case — 6 x 1 gal. cans	\$8.50 gal.
5 Gallon Pail	8.00 gal.
30 Gallon Drum	7.75 gal.
55 Gallon Drum	7.50 gal.
2—55 Gallon Drums	6.75 gal.

Now Available In Pastel Shades

WHITE—YELLOW—PINK—BLUE

Also — another first: Clear Spray for Spruces. Will retain Spruce needles for 6 weeks after being cut.

ATTENTION!

CHECK OUR

NEW SERVICE

FREE - FREE DELIVERY

**WITHIN 500 MILES RADIUS OF
OUR NURSERY ON ALL ORDERS
OF 100,000 OR MORE 3 YR. - 4 YR.
SEEDLINGS OR TRANSPLANTS.**

**GET TOGETHER WITH FRIENDS . . .
HAVE YOUR ORDERS SHIPPED TO
ONE CENTRAL LOCATION AND**

\$SAVE

STEPS TO CONSIDER IN PLANNING A CHRISTMAS TREE PLANTATION

1. Species to Plant

The Christmas tree retail market answers this. What trees are most popular in your area? Usually two or three species get the most call. Never specialize in one variety; the danger of disease in that particular one would take you off the market. It's better to be safe than sorry. Prices fluctuate as well as the possibilities of a glutted market in one specie.

2. Spacing

This is a controversial subject. We have always used 5x5' spacing with good results but some of these trees prove to be quite close as they grow larger. Probably 6x6' would be ideal spacing for most species. Number of trees required per acre for the following spacings:

4x4' — 2720 trees; 5x5' — 1740 trees;
6x6' — 1210 trees.



Plantation of Sheared Scotch Pine.

3. Planting

Trees should be planted in blocks for easier marketing. Roadways and fire lanes should be quite frequent to give access to the planta-

tions at all times. Think in terms of how you are going to sell, cutting yourself or selling on the stump. It's much easier to count and divide in the original planting than at marketing time.

Machine planting has proved very successful. Good straight rows are assured as well as assurance of getting stock in quick, not having to worry about long periods of nice weather. Write for planter information.

In hand planting, two men work well together, with one making the holes and the other inserting seedlings. The dirt should be firmly tramped in around each tree with your heel. Approximately 2000 per day can be planted in this manner. For ease in making the holes, we suggest a "Planting Bar," which speeds up the planting as well as eliminating excessive stooping. Eccles Planting Bars are available at the nurseries for \$3.75 each or shipped postpaid for \$4.25.

4. Care of Seedlings on Arrival

This is often the difference between success and failure in the entire program. On receipt of stock extreme caution should be observed in assuring that the roots are never exposed directly to sun or wind. If immediate planting is impossible, heel the trees in a long trench deep enough to completely cover the roots. Replace the earth, tramping it firmly to prevent air from entering. Water often and see that seedlings are placed in buckets of water when taken to the field.

5. Planting Time

Best results are usually obtained from Spring planting, March 15 to May 1. It is well in ordering to make your order for delivery to be as soon as possible rather than a set date. Spring weather often throws us off schedule on certain dates where we could have shipped earlier and the seedlings might have been heeled in. Fall plantings have been made with good results on some of the lighter soils, but we do not recommend this on heavy clay soils due to extensive winter heaving. Heavy sod cover is very necessary if fall planting is done.

6. Care of Plantation

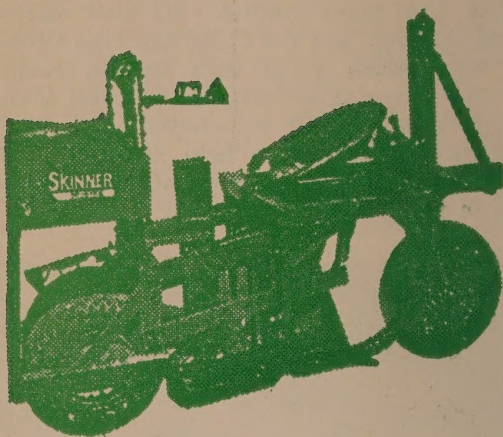
Grass should be kept mowed between the rows of trees to provide plenty of light and air. Shearing is usually begun about the third year in the field. Most county agricultural agents can supply bulletins on shearing techniques and insect control. We also recommend that you join the Christmas Tree Growers' organization in your state. Besides providing the means of exchanging the latest ideas and techniques, most organizations now have a marketing service to help you sell your trees. Write us for the address of the organization in your state.



From a good Eccles Seedling as shown above to a beautiful Christmas tree ready for sale in only eight years.



Skinner Tree-O-Matic Transplanter



YOU'LL LIKE THIS

NEW AUTOMATIC PLANTER

- * Fast planting of any type of seedling tree.
- * Better than one thousand trees per hour.
- * Uniform spacing from inches to 25 ft.
- * Tree is held in place by rubber fingers until the dirt is firmly pressed around the roots.
- * Ground driven for uniform planting.
- * Lots of space for carrying extra trees.
- * Roots placed at the depth regardless of size.
- * Large spring loaded coulter for cutting sod and weeds.
- * Detachable points.
- * Sidehill adjustment.
- * 3-Point hookup to tractor.
- * Separate drive wheel for driving of planting mechanism.

Write us about price and literature.

Sold by
Eccles Nurseries

ECCLES NURSERIES, Box 246, Rimersburg, Pa. (Clarion County)

ORDER BLANK

Shipping Address (If different)

Your Name

Please Print

Name

Address

Address

Shipping Date:

Will Call ☐

Parcel Post ☐

Quantity	Kind	Age	Size	Unit Price	Total Amount

Orders to be Accepted must be accompanied by a Deposit of 25%.

Balance prior to delivery or C.O.D.

* Trees which are planted for future Christmas trees are exempt from sales tax IF an exemption certificate is sent to us. If you wish to claim this exemption, fill in the certificate on the reverse side of this order blank, checking block No. 2.

Amount of Order \$

5% discount, 20,000 or more

*4% Sales Tax — Pa. Customers

Postage charges

TOTAL COST

Amount enclosed

Balance due prior to delivery

or C.O.D.

PENNSYLVANIA SALES TAX BLANKET EXEMPTION CERTIFICATE

ECCLES NURSERIES

Box 246

Rimersburg, Penna.

I CERTIFY that, unless I advise you to the contrary in writing, all property purchased hereunder is exempt because:
(check one)

☐ 1. "Property will be resold or rented in ordinary course of purchaser's business conducted under Pennsylvania's Sales

License Number"

☐ 2. "Property will be directly used by purchaser in his Farming Operations which are performed as a business."

The provisions of the Certificate are a part of every transaction between the parties herein. I am authorized to execute this certificate and claim the exemption. Misuse of this Certificate by seller, lessor, buyer, lessee, or their representatives is punishable by fine and imprisonment.

Purchaser's Name

Address

Signature

Signer's Title

Date

TERMS

This price list cancels all former quotations. Prices are subject to change without notice.

SHIPMENTS — Travel at the risk and cost of the purchaser. Request for parcel post shipment must be accompanied by sufficient postage. Orders may be picked up at the nursery by previous arrangement.

AS THE STOCK PERMITS orders will be shipped in order of receipt. Order Early.

CLAIMS — For error or count must be made in writing within 10 days of receipt of shipment. Inspect damaged or overdue containers at time of receipt and obtain a report or initiate a claim to the agent. We cannot be responsible for damage or delay enroute but offer every assistance in making claim to forwarder.

GUARANTEE — We, Eccles Nurseries, warrant, to the extent of the purchase price, that the nursery stock sold is true to name and as described within recognized tolerance. Seller gives no other or further warranty express or implied and will, under no circumstances, be liable for more than the invoice value at the time of purchase.

NOTICE — All stock is offered subject to prior sales. We reserve the right to cancel orders if necessitated by weather or any other reason beyond our control. We are not responsible for results secured in transplanting. C.O.D. orders must be accompanied by 25% of the purchase price.

ALL PRICES — F.O.B., Rimersburg, Pa.

50 OF ONE KIND and size sold at 100 rate.

500 OR MORE of any one specie and size may be purchased at the 1000 rate.

WE ARE LOCATED one-fourth mile north of Rimersburg, Pa., Clarion County on Route No. 68. Visitors welcome.

PHONE

Office Rimersburg 262
Sunday by appointment only.

Buy Directly From Grower No Middleman

We can offer you the low prices quoted herein because we employ no salesman or representatives and pass the saving on to you.

Eckels

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